OIPE JC98
MAR 17 2004
PATENT & TRADEMARK OFFICE

FIG. 1

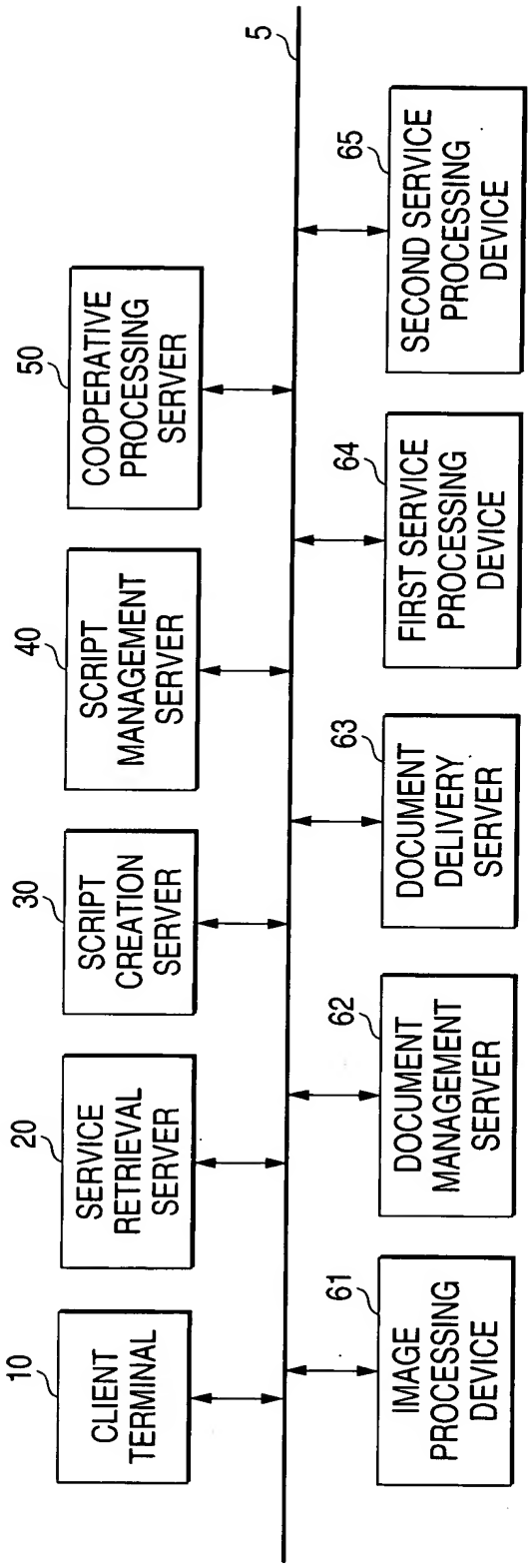


FIG. 3

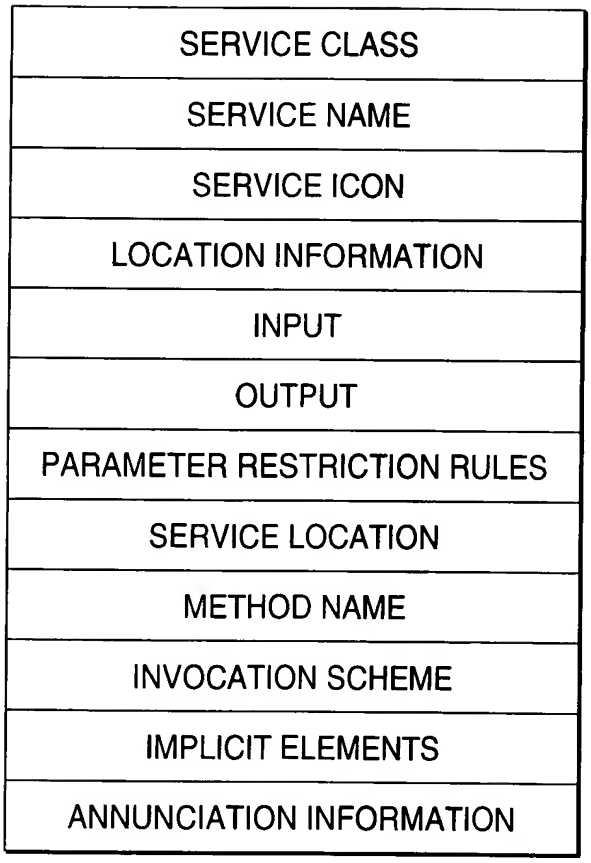

SERVICE CLASS
SERVICE NAME
SERVICE ICON
LOCATION INFORMATION
INPUT
OUTPUT
PARAMETER RESTRICTION RULES
SERVICE LOCATION
METHOD NAME
INVOCATION SCHEME
IMPLICIT ELEMENTS
ANNUNCIATION INFORMATION

FIG. 5

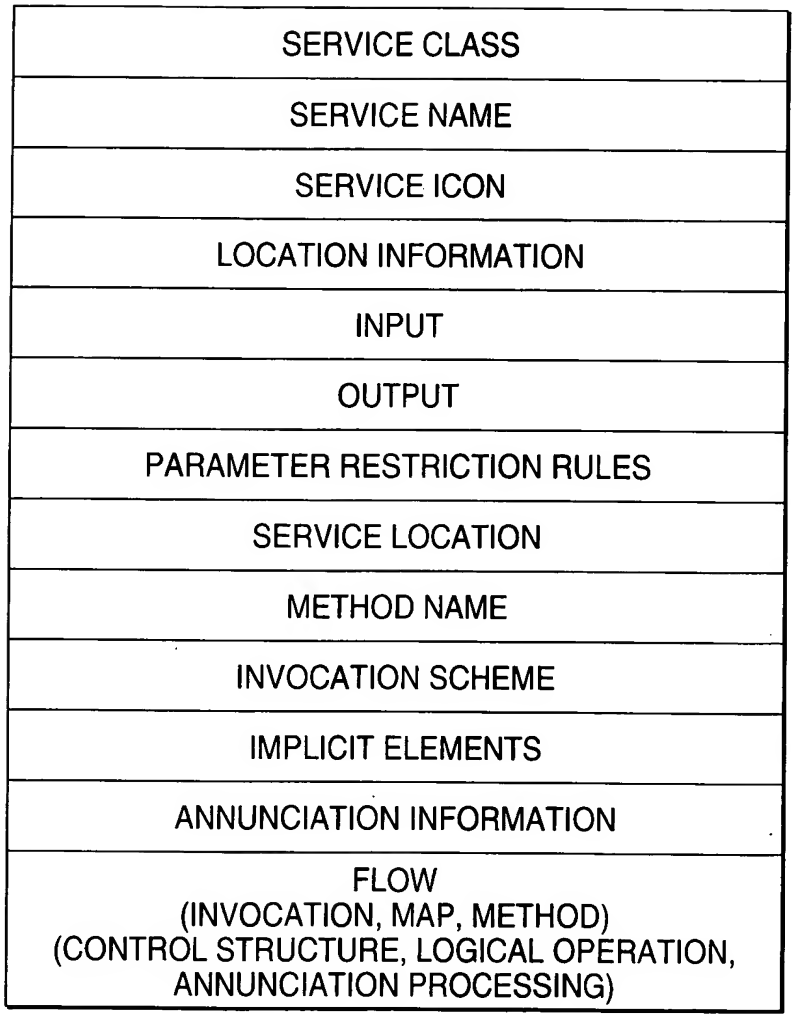
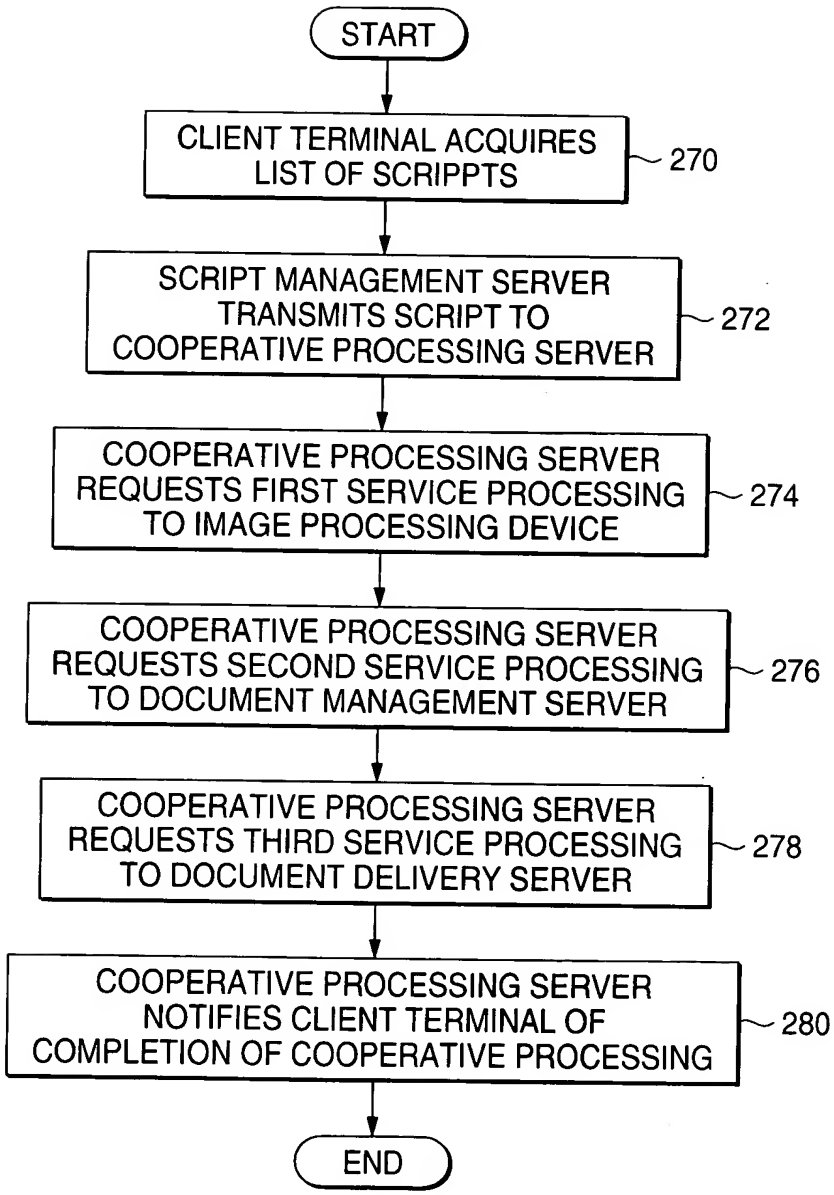

SERVICE CLASS
SERVICE NAME
SERVICE ICON
LOCATION INFORMATION
INPUT
OUTPUT
PARAMETER RESTRICTION RULES
SERVICE LOCATION
METHOD NAME
INVOCATION SCHEME
IMPLICIT ELEMENTS
ANNUNCIATION INFORMATION
FLOW
(INVOCATION, MAP, METHOD)
(CONTROL STRUCTURE, LOGICAL OPERATION,
ANNUNCIATION PROCESSING)

FIG. 10


START
CLIENT TERMINAL ACQUIRES LIST OF SCRIPPTS
270
SCRIPT MANAGEMENT SERVER TRANSMITS SCRIPT TO COOPERATIVE PROCESSING SERVER
272
COOPERATIVE PROCESSING SERVER REQUESTS FIRST SERVICE PROCESSING TO IMAGE PROCESSING DEVICE
274
COOPERATIVE PROCESSING SERVER REQUESTS SECOND SERVICE PROCESSING TO DOCUMENT MANAGEMENT SERVER
276
COOPERATIVE PROCESSING SERVER REQUESTS THIRD SERVICE PROCESSING TO DOCUMENT DELIVERY SERVER
278
COOPERATIVE PROCESSING SERVER NOTIFIES CLIENT TERMINAL OF COMPLETION OF COOPERATIVE PROCESSING
280
END